

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
REUSER et al.

Serial No.: not yet assigned

Filed: Dec. 14, 2001

JCESS U.S. PRO  
10/014511  
12/14/01

For: **COMPOSITIONS AND METHODS FOR TREATING ENZYME DEFICIENCY**  
Continuation Application of USSN 09/770,496, filed January 29, 2001, which is a Continuation-in-Part of USSN 60/001,796 filed August 2, 1995, now U.S. Patent No. 6,118,045, granted September 12, 2000, examined as USSN 08/700,760 filed July 29, 1996 and a Continuation-In-Part of USSN 60/111,291 filed December 7, 1998, now published as WO 00/34451 on June 15, 2000 from PCT application No. US99/29042 filed December 6, 1999.

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:  
Submitted herewith for filing in the U.S. Patent and Trademark Office are the following:

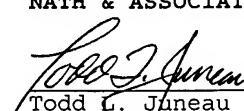
- 1) Transmittal Letter;
- 2) Utility Patent Application Transmittal;
- 3) Fee Transmittal;
- 4) Copy of Fee Transmittal;
- 5) Copy of the Application as Filed:  
119 Pages Application Consisting of:  
87 Pages of Textual Specification  
5 Pages of 61 Claims;  
1 Page Abstract of the Disclosure;  
29 Sheets of Drawings
- 6) Copy of Original Declaration;
- 7) Preliminary Amendment;
- 8) Appendix A;
- 9) Appendix B;
- 10) Early Notification of Serial Number Card; and
- 11) Check No. 15925 in the amount of \$1087.00.

The Commissioner is hereby specifically authorized to charge any fee deficiency or credit any overpayment in connection with this matter to our Deposit Account No. 14-0112.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

Date: Dec. 14, 2001  
**NATH & ASSOCIATES PLLC**  
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Todd C. Juneau  
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Customer No. 20529

Please type a plus sign (+) inside this box →

PTO/SB/05 (2/98)  
 Approved for use through 09/30/2000, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 24414-Y

First Inventor or Application Identifier REUSER

Title COMPOSITIONS AND METHODS

Express Mail Label No. \_\_\_\_\_

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- <sup>1</sup> Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Specification [Total Pages 93]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 29]
- Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)  
*[Note Box 5 below]*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

6.  Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

8.  Assignment Papers (cover sheet & document(s))
9.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
(when there is an assignee)
10.  English Translation Document (if applicable)
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
  - \* Small Entity Statement(s)  Status still proper and desired  
(PTO/SB/09-12)
14.  Statement(s)  Status still proper and desired  
(PTO/SB/09-12)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Other: .....

**NOTE FOR ITEMS 1-14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.37), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.38).**

17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. 09/770,496

Prior application Information: Examiner \_\_\_\_\_

Group / Art Unit: 1646

### 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 20529 or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Nath + Associates PLLC		
Address	1030 Fifteenth Street, NW Sixth Floor		
City	Washington	State	DC
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Name (Print/Type) Todd L. Junan Registration No. (Attorney/Agent) K40,664

Signature Todd L. Junan Date Dec 14, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.TOTAL AMOUNT OF PAYMENT (\$)1087.00**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	<u>REUSER</u>
Examiner Name	
Group / Art Unit	<u>1646</u>
Attorney Docket No.	<u>24414-Y</u>

**METHOD OF PAYMENT (check one)**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 14-0112  
 Deposit Account Name

Charge Any Additional Fee Required Under 37 C.F.R. § 1.16 and 1.17       Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2.  Payment Enclosed:

Check     Money Order     Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	790	201 385 Utility filing fee	<u>370</u>
106	330	208 165 Design filing fee	
107	540	207 270 Plant filing fee	
108	790	208 385 Reissue filing fee	
114	150	214 75 Provisional filing fee	
SUBTOTAL (1) (\$)			<u>370</u>

**2. EXTRA CLAIM FEES**

Total Claims	- 20** =	Extra Claims	Fee from below	Fee Paid
<u>67</u>	<u>47</u>	<u>9</u>	<u>423</u>	
<u>Independent Claims</u>	<u>10</u>	<u>3** =</u>	<u>7</u>	<u>244</u>
<u>Multiple Dependent</u>				

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	22	203 11 Claims in excess of 20
102	82	202 41 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	82	209 41 ** Reissue independent claims over original patent
110	22	210 11 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

**SUBMITTED BY**

Typed or Printed Name	<u>Todd L. Juneau</u>	Complete (if applicable)
Signature	<u>Todd L. Juneau</u>	Reg. Number <u>40,669</u>
Date	<u>Dec. 14, 2001</u>	Deposit Account User ID

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